

Amendment to the Abstract:

The Abstract has been amended. A revised Abstract is attached.

Abstract:

Method for Electronically Regulating Brake Power Distribution

ABSTRACTED OF THE TECHNICAL DISCLOSURE

The present invention relates to a method for electronically regulating brake force distribution to the front axle and the rear axle of a motor vehicle (EBV control), wherein the rotational behavior of the vehicle wheels is determined, compared with the vehicle speed or vehicle reference speed and/or with the changes of these variables, and evaluated to limit the slip on the rear-wheel brakes by modulating the braking pressure. The brake force distribution is controlled in dependence on the sum signals $\{DVN, \lambda_{HA}\}$ obtained by addition of acceleration values determined on each individual rear wheel and/or by addition of slip values determined on each individual rear wheel. It is particularly arranged for to weight the sum signals $\{DVN, \lambda_{HA}\}$ with variable sum factors $\{\text{Sum_factor}_{DVN}, \text{Sum_factor}_{\lambda}\}$ and evaluate them as a criterion for triggering the EBV control (so-called EBV plus control).

~~{Figure 2}~~

Attachment